At your side.

brother®

HL-1450

Versatility

HL-1450

Flexible Printing Solutions

HL-1450

High Speed Feature Rich Laser Printer

up to 14 ppm
Up to 14ppm

PCL® 6 BR-Script® 2
PCL®6/BR-Script®2

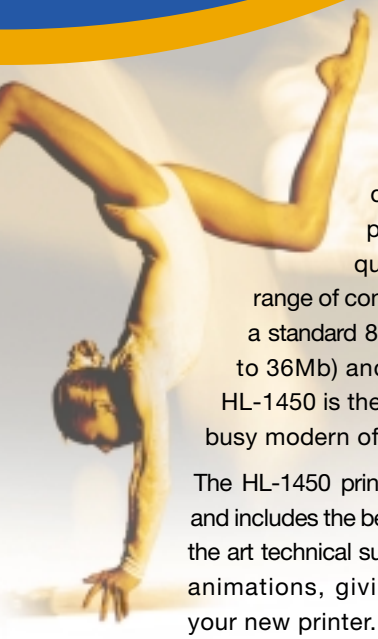
USB Standard

Mac
Mac OS Compatible

Optional Lower Tray

HL-1450

versatility



With a print speed of 14 pages per minute and impressive 1200 x 600 dpi resolution print quality, the Brother HL-1450 provides quick and efficient, high quality output. With its versatile range of connectivity, including Apple Mac, a standard 8Mb of memory, (expandable up to 36Mb) and flexible paper handling the HL-1450 is the ideal printing solution for the busy modern office.

The HL-1450 printer is quick and easy to install and includes the benefit of comprehensive, state of the art technical support with Windows interactive animations, giving a step by step guide to your new printer. Plus, for additional peace of mind, you can enjoy direct access to the Brother Solutions Centre web site.

- **Up to 14 pages per minute print speed**
- **Up to 1200 x 600 dpi resolution**
- **8Mb standard memory, expandable up to 36Mb**
- **Parallel and USB ports as standard**
- **Wide compatibility**
  Optimised drivers for Windows® 95/98/Me/NT®4/Windows 2000
  Driver for Mac OS 8.51 or later
  PCL6® Emulation
  BR-Script® 2 (PostScript Level 2® Language Emulation),
  IBM Proprinter XL,® Epson FX-850®
- **250 sheet universal paper cassette and manual paper feed slot**
- **Optional lower tray for extra 250 sheet input**
- **Dedicated support page on solutions.brother.com**
- **Automatic e-mail print software**
- **Optional 10BaseT Ethernet connectivity**
- **Easy replacement, long life consumables**

Toner & Drum

MODEL HL-1450

ENGINE

Technology		Electrophotographic
Print Speed		Up to 14 ppm
First Print Time		Less than 15 sec*1
Resolution	Windows 95/98/Me/NT4.0 and Windows 2000	1200 x 600 dpi for graphics 600 dpi 300 dpi
	DOS	600 dpi
	Mac OS	1200 x 600 dpi for graphics 600 dpi 300 dpi
	HRC*2	For 300 / 600 dpi

CONTROLLER

Processor		Fujitsu MB86832 66MHz
Memory	Standard	8Mb
	Option	1 SIMM slot ; expandable up to 36Mb
Interface	Standard	IEEE 1284 Parallel, USB
	Option	10BaseT (NC-2010P), IrDA (IR-1000)
Network Connectivity	Interface	Optional 10BaseT (NC-2010P)
	Protocol	TCP/IP, IPX/SPX, NetBEUI, DLC/LLC, DEC LAT, Banyan VINES"
Emulation		PCL6, PostScript Level 2 Language Emulation, Epson FX-850, IBM Proprinter XL
Resident Fonts	PCL	66 scalable fonts, 12 bitmap fonts, 11 bar codes*3
	PostScript Level 2 Language Emulation	66 fonts

SOFTWARE

Printer Driver		PCL Driver for Windows 95 / 98 / Me, NT4.0 / Windows 2000, and Mac OS 8.51 - 9.1/OSX PostScript Printer Description (PPD) file for Windows 95/98/Me/NT4.0, Windows 2000 and Mac OS 8.51 - 9.1/OSX*4
Utilities		Automatic E-mail Printing*5 Interactive Help*6 Status Monitor Driver Deployment Wizard*7

CONTROL PANEL

Display		4 LEDs
Switch		1 Key

PAPER HANDLING

Paper Input*8	Paper Cassette (Standard)	250 Sheets
	Manual Feed	1 Sheet
	Paper Cassette (Option) LT400	250 Sheets
Paper Output*8	Face Down	150 Sheets
	Face Up	1 Sheet

MEDIA SPECIFICATIONS

Media Types	Manual Feed	Plain Paper, Bond Paper, Recycled Paper, Envelopes, Labels, and Transparencies
	Paper Cassette (Standard)	Plain Paper, Bond Paper, Recycled Paper, Transparencies*9
	Paper Cassette (Option)	Plain Paper, Bond Paper, Recycled Paper
Media Weights	Manual Feed	60 - 161 g/m^2
	Paper Cassette	60 - 105 g/m^2
Media Sizes	Manual Feed	Custom :69.8 x 116 - 216 x 356 mm
	Paper Cassette (Standard)	A4, Letter, B5(ISO), B5(JIS), A5, B6(ISO), A6, Exe
	Paper Cassette (Option)	A4, Letter, B5(ISO), B5(JIS), A5, Exe

PRINTER DRIVER FUNCTIONS*10

Page Layout	N in 1 Printing	2, 4, 9, 16, 25 in 1 page
	Poster Printing	1 in 4, 9, 16, 25
	Wartermark Printing	Yes
Others		Quick Print Setup Manual Duplex

SUPPLIES

Toner	TN-6300 - Standard Cartridge	up to 3,000 pages A4/LTR pages @5% coverage
	TN-6600 - High Yield Cartridge	up to 6,000 pages A4/LTR pages @5% coverage
Drum	DR-6000	up to 20,000 A4/LTR pages (1 page / job)

DIMENSIONS / WEIGHTS

Dimensions	360 x 370 x 235 mm (WxDxH)
Weights	Approx. 9.2 kg including the drum unit and toner cartridge

OTHERS

Power Consumption	Printing	Less than 340 W
	Standby	Less than 70 W
	Sleep	Less than 6 W
Noise Level	Printing	50 dB (A)
	Standby	Silent
Ecology	Power Saving	Yes
	Toner Saving	Yes

*1 From standard paper cassette
*2 High Resolution Control
*3 Code39, Interleaved 2 of 5, EAN-8, EAN-13, UPC-A, UPC-E, EAN-128, Codabar, FIM(US-PostNet), ISBN, Code128"
*4 EtherTalk only
*5 Utility software that automatically prints e-mail messages (For Windows 95 / 98 / Me)
*6 Instructional movies
*7 The Driver Development Wizard guides you through the steps of installing a Brother printer on a locally connected or networked Windows PC.
*8 Calculated with 80g/m^2 paper
*9 Up to 10 sheets
*10 Some functions are not available on PS2 and Mac Drivers

BVQi ISO 9002 — NATIONAL ACCREDITATION OF CERTIFICATION BODIES

Contact:

At your side.

brother®

Brother UK Ltd.,
Audenshaw, Manchester M34 5JD
Tel:+44 (0)161-931 2354 Fax:+44 (0)161-931 2204
www.brother.co.uk solutions Website: solutions.brother.com

Your calls to us may be monitored or recorded for training purposes.
All specifications correct at time of printing. Brother is a registered trademark of Brother Industries Ltd.
Brand product names are registered trademarks or trademarks of their respective companies.

ZLFTHL1450U1 BDH0501